

CDC Public Health Grand Rounds Presents:

"Addressing Preparedness Challenges for Children in Public Health Emergencies"

Tuesday, March 17, 2015 1:00 p.m. – 2:00 p.m., EDT Auditorium A Roybal Campus

Public health emergencies can happen at any time, anywhere. Natural disasters, epidemics, and terrorist attacks that have occurred in recent years have underscored the importance of local, state, and federal public health systems in preparing for potential health threats. Public health emergencies, such as Hurricane Katrina, the 2009 H1N1 influenza pandemic, and 9/11 have shown that children have different needs than adults, and require special attention, such as pediatric-focused care. However, responses to past events also show that the unique needs of children have not been adequately addressed in the planning process.

Incorporating the needs of children into emergency preparedness planning is critical. A child's age and size may require the use of different medications or equipment for medical care, but availability of these pediatric resources is often limited. Clinicians accustomed to performing certain procedures on adults often do not feel comfortable performing these same procedures on a child – posing dilemmas for individual responders during times of emergency.

This session of Grand Rounds will discuss strategies to address the unique vulnerabilities of children in every stage of emergency planning. Presenters will also highlight the strong progress that has been made in pediatric disaster readiness as well as the collaboration that is still needed between public health professionals and pediatric care providers to improve the outcomes for children during emergencies.

Presented By:

Georgina Peacock, MD, MPH

Director, Division of Human Development and Disability National Center on Birth Defects and Developmental Disabilities, CDC "Meeting the Needs of Children in Public Health Disasters"

Michael R. Anderson, MD, MBA

Chief Medical Officer, University Hospitals
Associate Professor, Department of Pediatrics
Case Western Reserve University School of Medicine
"Preparing Hospitals to Provide Pediatric Care during Disasters"

Esther Chernak, MD, MPH

Director, Center for Public Health Readiness and Communication Associate Research Professor, Department of Environmental and Occupational Health Drexel University School of Public Health

"Integrating Community Pediatric Practices into Disaster Preparedness"

Nicole Lurie, MD, MSPH

Rear Admiral, U. S. Public Health Service
Assistant Secretary for Preparedness and Response
U. S. Department of Health and Human Services

"Strengthening Resilience in Pediatric and At-Risk Populations"

Facilitated By:

John Iskander, MD, MPH, Scientific Director, Public Health Grand Rounds Phoebe Thorpe, MD, MPH, Deputy Scientific Director, Public Health Grand Rounds Susan Laird, MSN, RN, Communications Director, Public Health Grand Rounds

Continuing Education for Grand Rounds

ALL Continuing Education hours for Public Health Grand Rounds (PHGR) are issued online through the <u>CDC/ATSDR Training and Continuing Education Online system</u>. If you have questions, <u>e-mail</u> or call Learner Support at 1-800-418-7246 (1-800-41TRAIN).

Those who attend PHGR either in person, Envision, IPTV, or "web on demand" and who wish to receive continuing education must complete the online seminar evaluation. Thirty days from the initial seminar the course number will change to WD2346 and will be available for continuing education until February 18, 2016. The course code for PHGR is **PHGR10**.

Target Audience: Physicians, nurses, epidemiologists, pharmacists, veterinarians, certified health education specialists, laboratorians, others

Objectives:

- 1. List key measures of burden of disease involving morbidity, mortality, and/or cost.
- 2. Describe evidence-based preventive interventions and the status of their implementations.
- 3. Identify one key prevention science research gap.
- 4. Name one key indicator by which progress and meeting prevention goals is measured.

CE certificates can be printed from your computer immediately upon completion of your online evaluation. A cumulative transcript of all CDC/ATSDR CE's obtained through the TCE Online System will be maintained for each user. We hope that this will assist CDC staff and other public health professionals to fulfill the requirements for their professional licenses and certificates.

For Continuing Medical Education for Physicians (CME):

The Centers for Disease Control and Prevention is accredited by the Accreditation Council for Continuing Medical Education (ACCME®) to provide continuing medical education for physicians.

The Centers for Disease Control and Prevention designates this live activity for a maximum of 1.0 AMA PRA Category 1 CreditsTM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

For Continuing Nursing Education for Nurses (CNE):

The Centers for Disease Control and Prevention is accredited as a provider of Continuing Nursing Education by the American Nurses Credentialing Center's Commission on Accreditation.

This activity provides 1.0 contact hours.

For Continuing Education Contact Hours in Health Education (CECH):

Sponsored by the *Centers for Disease Control and Prevention*, a designated provider of continuing education contact hours (CECH) in health education by the National Commission for Health Education Credentialing, Inc. This program is designated for Certified Health Education Specialists (CHES) to receive up to **1.0** Category I CECH in health education. CDC provider number **GA0082**.

IACET Continuing Education Units (CEU):

The CDC has been approved as an Authorized Provider by the International Association for Continuing Education and Training (IACET), 1760 Old Meadow Road, Suite 500, McLean, VA 22102. The CDC is authorized by IACET to offer **0.1** ANSI/IACET CEU's for this program.

For Continuing Pharmacy Education (CPE):



(For EV2346 (SC) - live course)

The Centers for Disease Control and Prevention is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. This program is a designated event for pharmacists to receive 1.0 Contact Hours in pharmacy education. The Universal Activity Number is 0387-0000-15-076-L04-P.

(For WD2346 -Web on demand)

The Centers for Disease Control and Prevention is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. This program is a designated event for pharmacists to receive 1.0 Contact Hours in pharmacy education. The Universal Activity Number is 0387-0000-15-076-H04-P.

Course Category: This activity has been designated as knowledge-based.

There is no cost for this program.

In compliance with continuing education requirements, all presenters must disclose any financial or other associations with the manufacturers of commercial products, suppliers of commercial services, or commercial supporters as well as any use of unlabeled product(s) or product(s) under investigational use. CDC, our planners, and the presenters for this seminar do not have financial or other associations with the manufacturers of commercial products, suppliers of commercial services, or commercial supporters. This presentation does not involve the unlabeled use of a product or product under investigational use. CDC does not accept commercial support.